MATERIAL FORMULATION FOR GALVANIZING EQUIPMENT SUBMERGED IN MOLTEN ALUMINUM AND ALUMINUM/ZINC MELTS

Abstract of the Invention

An article of equipment intended to be submerged in molten zinc, molten aluminum and mixtures thereof, said article containing an alloy material comprised of:

%	Component	%
1.6	< C < .	2.6
15.0	< Cr <	30.0
0.0	<u><</u> Ni <	30.0
10.0	< W <	30.0
2.0	< M <	8.0
0.0	<u><</u> ∨ <	6.0
0.0	<u>≤</u> Nb <	6.0
0.0	≤ Co <	20.0
0.0	<u>≤</u> B <	5.0
10.0	< Fe <	50.0
0.0	<u><</u> Zr <u><</u>	6.0.

